

**CLAIM AMENDMENTS:**

Claim 1 (Currently Once Amended): An interference isolation apparatus for a pick up head, applied in an optically readable storage apparatus, wherein the optically readable storage apparatus comprises the pick up head supported by two support shafts, a motor and plural fixing components, the interference isolation apparatus comprising:

at least four insulating sheaths formed integrally and respectively wrapping around each end of the two support shafts, for isolating the interference between the pick up head and the motor, and a size of the insulating sheath matching a size of the support shaft for tightly wrapping around the end of support shafts.

Claim 2 (Cancelled).

Claim 3 (Cancelled).

Claim 4 (Original): The interference isolation apparatus according to claim 1, wherein the motors comprises a spindle motor and a sled motor.

Claim 5 (Original): The interference isolation apparatus according to claim 1, wherein the optically readable storage apparatus further comprises a chassis for carrying a plurality of metallic components.

Claim 6 (Original): The interference isolation apparatus according to claim 5, wherein a grounding part of the spindle motor, the sled motor, and a grounding part of the pick up head are coupled to the chassis.